



JAMES A. NOYES, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

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IN REPLY PLEASE
REFER TO FILE:

WR-1

June 20, 2002

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**BIG TUJUNGA DAM
AWARD SUPPLEMENTAL CONSULTANT SERVICES AGREEMENT 2
SUPERVISORIAL DISTRICT 5
3 VOTES**

IT IS RECOMMENDED THAT YOUR BOARD:

Award and authorize the Director of Public Works to execute Supplemental Agreement 2 to Contract 70407 with Montgomery Watson Harza to prepare the final design plans and construction specifications for Big Tujunga Dam for a not to exceed fee of \$2,222,418 to be financed by the Fiscal Year 2001-02 Flood Control District budget and establish the effective date following your Board's approval.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

We are recommending your Board award and authorize the Director of Public Works to execute a supplemental agreement with Montgomery Watson Harza to prepare final design plans and construction specifications for Big Tujunga Dam and establish the effective date following your Board's approval. The services are required to comply with the California Division of Safety of Dams (DSOD) seismic and spillway criteria.

On November 19, 1996, your Board approved a services agreement with Harza Engineering Company to conduct a reanalysis study and to determine alternatives for upgrading the serviceability of the dam to comply with DSOD seismic and spillway requirements. On June 25, 2001, Harza Engineering Company merged with Montgomery Watson Inc., and

became Montgomery Watson Harza (MWH). Supplemental Agreement 1 was executed under the authority delegated to the Director of Public Works to develop a work plan to identify the necessary geological investigations needed as part of the final design effort. On October 24, 2000, DSOD approved MWH's rehabilitation concept to remediate the seismic and spillway concerns with Big Tujunga Dam. Although funding to complete final design was not included in the original agreement, your Board approved Public Works engaging Harza Engineering Company to prepare final design plans and specifications for construction provided Public Works return to your Board for approval. Your Board's approval of the recommended action will facilitate the continuation of engineering services needed for the delivery of final design plans and construction specifications.

Implementation of Strategic Plan Goals

This action is consistent with the County Strategic Plan Goal of Organizational Effectiveness since it will allow efficient and effective use of consultants to provide engineering design services as these special expertise services are required on complex projects.

FISCAL IMPACT/FINANCING

The recommended supplemental agreement for this project is for a not to exceed fee of \$2,222,418. This includes a base fee of \$2,162,418 associated with the cost of the design services and \$60,000 for additional unforeseen services that may be necessary as the work progresses. No additional work within this allowance will be performed without prior written authorization from the Director of Public Works. The new base fee will be \$2,441,718. The contract contingency fund will be \$60,000.

There will be no impact to the County's General Fund. Financing for these services is available in the Fiscal Year 2001-02 Flood Control District budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

A standard supplemental agreement, previously approved as to form by County Counsel, will be used. The standard Board-directed clauses that provide for termination of services, renegotiation, and hiring qualified displaced County employees will be included.

As requested by your Board on August 12, 1997, and as a threshold requirement for consideration for contract award, MWH is willing to consider Greater Avenues for Independence participants for future employment.

MWH is in full compliance with Los Angeles County Code Chapter 2.200 (Child Support Compliance Program).

ENVIRONMENTAL DOCUMENTATION

A finding of environmental impact is not required for awarding a supplemental consultant services agreement. As part of the design effort, a geotechnical investigation will be made that includes taking borings at the dam. This activity is categorically exempt from the California Environmental Quality Act (CEQA) as specified in Section 15301 (d) of the States CEQA Guidelines. Any project that may be proposed as a result of these design services will undergo the appropriate environmental review.

CONTRACTING PROCESS

On November 19, 1996, your Board awarded Contract 70407 with Harza Engineering Company to provide design services for Big Tujunga Dam for a not to exceed fee of \$250,910. MWH has agreed to provide additional services for a total not to exceed fee of \$2,222,418. The negotiated fee has been reviewed by Public Works and is considered reasonable for the scope of work.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

There will be no negative impact on current County services or projects during the performance of the recommended consultant services.

The Honorable Board of Supervisors
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CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

JAMES A. NOYES
Director of Public Works

HB:jac
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cc: Chief Administrative Office
County Counsel
Department of Public Social Services (GAIN)